IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Robert Lee Maziasz et al. Applicants:

Title: CIRCUIT LAYOUT COMPACTION USING RESHAPING

App. No.: 10/596,944 Filed: June 29, 2006

Examiner: Patrick Sandoval Group Art Unit: 2825

Atty. Dkt. No.: SC12656TS Confirmation No : 2642

Mail Stop AF

Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed July 7, 2010, Applicants respectfully request favorable reconsideration of the above-identified patent application in view of the following amendments and remarks, which are believed to place the above-identified patent application in condition for allowance or in better form for consideration on appeal:

Claim Amendments begin on page 2.

Remarks begin on page 6.